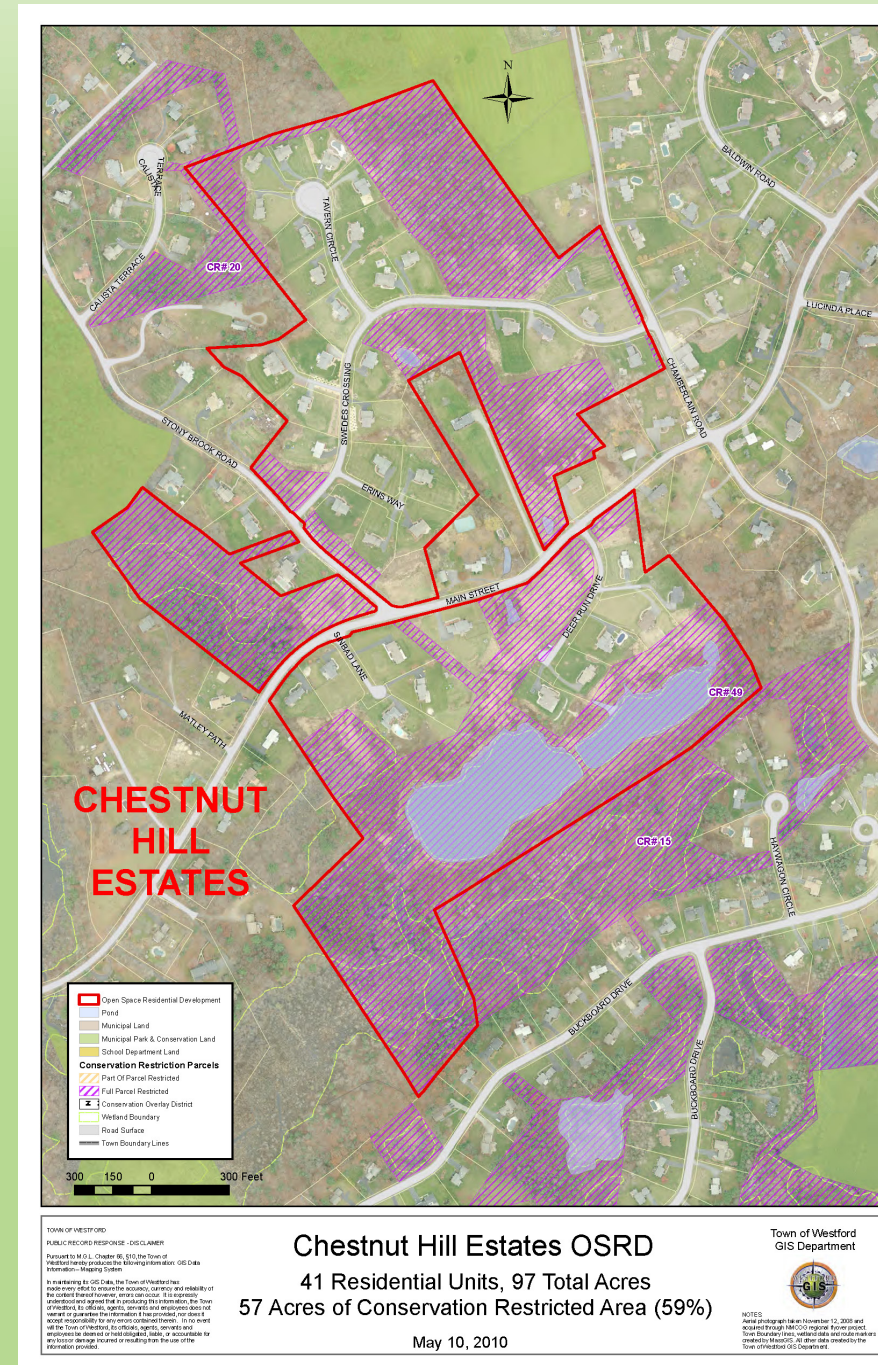
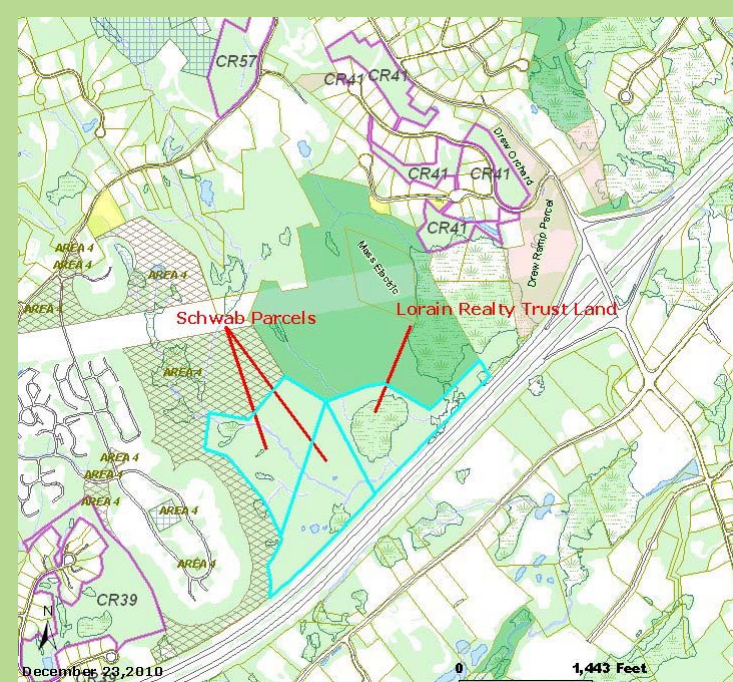


# NATURAL RESOURCES & OPEN SPACE

## Strengthening Techniques to Protect Open Space



**35** Provide Incentives to Preserve Open Space: Recent **Open Space Residential Design (OSRD)** developments such as Chestnut Hill (map to left), Lakeside Meadows, Aldrich Farms, and Laughton Farms, resulted in significant protection of open space.

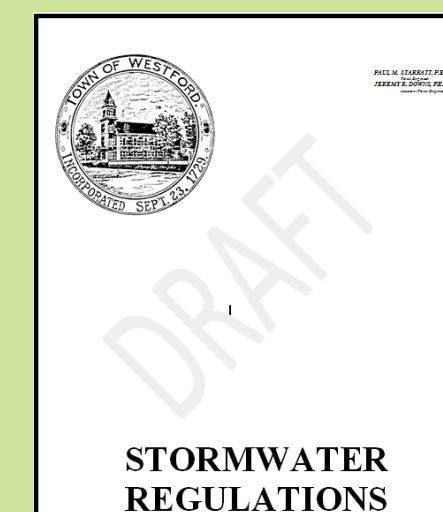


**103** Continually Reassess Conservation Priorities: December 2011: The Town purchased 62.5 acres from the Schwab and Conneilly families adjacent to existing conservation land, advancing priorities to create a contiguous preserve of 210 acres of stone walls, hiking trails, and wildlife habitat.



Image source: Westford Schools Dept.

## Protecting and Managing Water Resources



**61 38** Mitigate Water Quality Problems, Implement National Pollutant Discharge Elimination System: Mar 2012: Health & Engineering Depts supervised smoke testing to locate extraneous flow. Town adopted **Illicit Discharge Bylaw** and draft **Stormwater Regulations** are underway. See drafts at Engineering webpage. If you suspect illicit discharge, please contact [stormwater@westfordma.gov](mailto:stormwater@westfordma.gov) or 978-692-5520.



**28 63** Adopt Landscaping Techniques, Monitor Effectiveness of Low Impact Development (LID) Bylaw: The Town has monitored the performance of LID features, such as stream restoration at Laughton Farm and preservation of horse riding trails and a barn at Aldrich Farm, LID guidelines are included in the draft **Stormwater Regulations**.



**5** Expand Water Quality Monitoring Program: 2012: Planning Board authorized \$7,500 of gift funds to Conservation Dept. to purchase monitoring equipment for public and Westford Stream Team use. Team is looking for volunteers! Contact Kate Hollister on the Planning Board, [khollister@westfordma.gov](mailto:khollister@westfordma.gov)

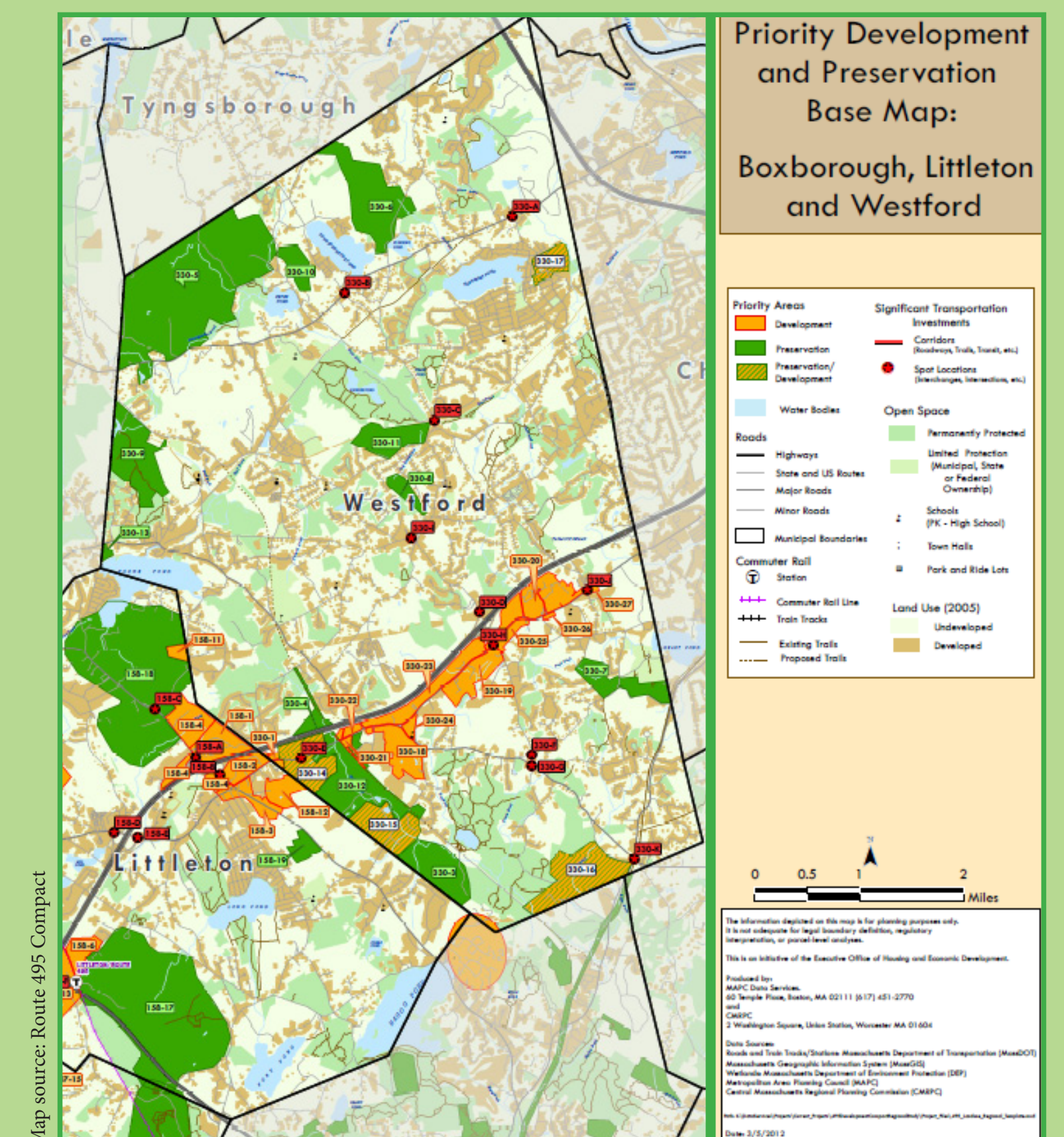


Image source: Westford Stream Team

## Increasing Capacity to Manage Natural Resources

**47** ID and Establish Standards for Environmentally-Sensitive Areas: The Departments of Land Use and Conservation, through the 495 Compact, worked with the Rt. 495 Partnership, MassAudubon and several state agencies to create identify regionally-recognized priority preservation areas. See: [www.495partnership.org](http://www.495partnership.org)

Find a toolkit of strategies to advance this plan online: [www.massaudubon.org/495Toolkit/](http://www.massaudubon.org/495Toolkit/)



**6** Improve Tracking/Reporting Capacity: GIS Department and Department of Land Use are working together to create up-to-date maps of land use change and development. Contact GIS Coordinator Chris Coutu at [ccoutu@westford-ma.gov](mailto:ccoutu@westford-ma.gov) for map creation.

Posters prepared by Westford Director of Land Use Management Angus Jennings with Christopher Glenn Hayes, MRP Candidate Cornell University

